

*INTEGRATED TARGET MASKING*ABSTRACT

5 The present invention is directed to a system and method for a multihost  
information handling system employing a static logical identifier. In an aspect of the  
present invention, at least one input/output interface has a target masking configuration  
utility of the input/output interface which controls the allocation of target devices to the  
host. Each host may have its own target masking configuration utility or may  
communicate with each other through agents connected to each other through a network  
10 such as a local area network. A controller is communicatively coupled to the ports.  
When the controller receives an identifier from the host, the controller generates a logical  
identifier from the identifier, the logical identifier suitable for being utilized in  
conjunction with a look-up table to provide access to the target.

LSI 01-922